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PATENT & TRADEMARK OFFICE

PATENT
ATTORNEY DOCKET: 046124-5179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
Katsumi SHIBAYAMA et al.	)	Confirmation No.: 2756
	)	
Application No.: 10/715,118	)	Group Art Unit: 2814
	)	
Filed: November 18, 2003	)	Examiner: S. H. Rao
	)	

For: BACK ILLUMINATED PHOTODIODE ARRAY, MANUFACTURING METHOD AND SEMICONDUCTOR DEVICE THEREOF

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop RCE
Alexandria, VA 22314

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. § 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. Applicants are filing concurrently herewith a Request for Continued Examination under 37 C.F.R. § 1.114 for the above-identified application. Accordingly, this IDS is being filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114, and no fees are believed to be necessary.

The documents cited in this IDS were cited in a Supplementary European Search Report dated December 9, 2005 in a related application. A copy of the Supplementary European Search Report is enclosed for the Examiner's consideration. The Supplementary European Search Report cites 5 documents. However, only items 1-3 and 5 are brought to the Examiner's

attention at this time. Item No. 4, Japan Patent No. 07-333348 was previously submitted for the Examiner's consideration with an Information Disclosure Statement filed on August 20, 2004. Applicants respectfully request that the Examiner consider the enclosed documents and evidence that consideration by making appropriate notations on the attached PTO From 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed document does not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over any of the listed documents should any of the documents be applied against the claims of the present application.

If there is any additional fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Dated: January 9, 2006

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Page 1 of 1 PTO Form 1449	Attorney Docket No. 046124-5179	Application No.: 10/715,118
	Applicant(s): Katsumi SHIBAYAMA et al.	
	Filing Date: November 18, 2003	Group Art Unit: 2814

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U.S. PUBLICATION DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
		US2002/011640	Jan. 31, 2002	Bauer et al.	257	443	Jul 6, 2001
		4,814,847	Mar. 21, 1989	Tabatabaie	357	30	Dec. 30, 1987

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation YES	Translation NO
		EP 1 548 836	Jun. 29, 2005	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		B.F. Levine et al., *20 GHz high performance planar Si/InGaAs p-i-n photodetector,* Applied Physics Letters, AIP, American Institute of Physics, Melville, NY, Vol. 70, No. 18, May 5, 1997, pps. 2449-2451

Examiner	Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.